



2684
Jury Docket No.: 15685P024

IDS w/ refs

1123/02

as.

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Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

MARK C. LEIFER, ET AL.

Application No.: 09/336,933

Filed: June 21, 1999

For: **NULL DEEPENING FOR AN ADAPTIVE
ANTENNA BASED COMMUNICATION**

Art Group: 2684

Examiner: P. Tran

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56 and in accordance with 37 C.F.R. § 1.97, enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of the Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 CFR § 1.97(e)(1), it is hereby stated that each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If any additional fees are required, please charge Deposit Account 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Gregory D. Caldwell, Reg. No. 39,926

Date: November 06, 2001

12400 Wilshire Blvd., 7th Floor
Los Angeles, California 90025
Telephone: (503) 684-6200

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 to the Patent and Trademark Office on: November 06, 2001.

Susanne M. Sorensen

11/06/01

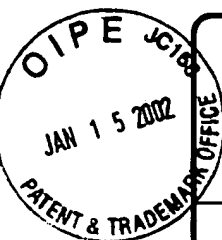
Date

→ +

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	1	of	1
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Complete if Known

Application Number	09/336,933
Filing Date	June 21, 1999
First Named Inventor	Mark C. Leifer
Group Art Unit	2684
Examiner Name	P. Tran
Attorney Docket Number	15685P024

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

JAN 15 2002

Complete if Known

Application No. 09/336,933
Filing Date June 21, 1999
First Named Inventor Mark C. Leifer
Examiner Name P. Tran
Group/Art Unit 2684
Attorney Docket Number 15685P024

TOTAL AMOUNT OF PAYMENT

(\$)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to credit any overpayments to:

Deposit
Account
Number

02-2666

Deposit
Account
Name

Blakely, Sokoloff, Taylor & Zafman LLP

- ☒ Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
☐ Applicant claims small entity status.
See 37 CFR 1.27.

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES

Large Entity		Small Entity		Extra Claims	Fee from below	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
Total Claims Independent Claims		-	-	=	X	=
Multiple Dependent		-	-	=	X	=

**or number previously paid, if greater, For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	260	204	140	Multiple Dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for response within first month
116	400	216	200	Extension for response within second month
117	920	217	460	Extension for response within third month
118	1,440	218	720	Extension for response within fourth month
128	1,960	228	980	Extension for response within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,240	241	620	Petition to revive - unintentional
142	1,280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	620	244	310	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	130	123	130	Petitions related to provisional applications
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))
179	740	279	370	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application

Other fee (specify)

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Gregory D. Caldwell

Registration No.
(Attorney/Agent)

39,926

Telephone

(503) 684-6200

Signature

Date

11/06/01

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